

DAILY SITREP FORMAT: NPS DET KATRINA

1. A. TIME: 10 1700Z SEP05

B. LOCATION:

NPS DET KATRINA (REAR): MONTEREY, CA

NPS DET KATRINA (FWD): BAY ST. LOUIS, MS

C. OPGON: JTF KATRINA CAMP SHELBY, MS

D. TACON: JFMCC JTF KATRINA

E. ADCON: NPS MONTEREY, CA

F. CURRENT MISSION:

PRI: ASSIST DISASTER RELIEF EFFORTS ALONG THE GULF OF MEXICO BY INSTALLING OPERATING AND MAINTAINING A MOBILE COMMUNICATIONS NETWORK IN AREAS MOST DEVASTATED BY HURRICANE KATRINA WHILE MAINTAINING THE CAPABILITY OF DEPLOYING FLY AWAY COMMUNICATION KITS TO OTHER REMOTE LOCATIONS.

SEC: ON ORDER

2. CONSUMABLES

A. WATER: % AVAILABLE: 100 OPERATIONAL DAYS: 27

B. FOOD: %AVAILABLE: 87 OPERATIONAL DAYS: 13

C. GASOLINE/DIESEL:

NEMESIS: 100%

RYDER: 75%

COMM POV: 100%

DET RENTAL CAR: 75%

STORED FUEL FOR GENERATORS: 15%

D. PROPANE (NEMESIS): 0%

E. H2 (HYDROGEN FUEL CELL GENERATOR): 0%

F. HELIUM (BALLOONS): 100%

3. VEHICLES

DESCRIPTION	STATUS
NEMESIS	OPERATIONAL
RYDER 26FT TRUCK	OPERATIONAL
COMM POV	OPERATIONAL
DET RENTAL CAR	OPERATIONAL
DET RENTAL RV	OPERATIONAL
DET RENTAL RV	OPERATIONAL

4. PERSONNEL: TOTAL: 15

A. DET (FWD) -- ALL PERSONNEL ONSTA LAST EVENING. PROF STECKLER DEPARTED EARLY AM THIS MORNING TO ATTEND TO FAMILY EMERGENCY. EXPECTED BACK ONSTA LATE EVENING 11 SEP.

NAME	RANK	DEPT/CURRIC	BRANCH
BRIAN STECKLER	PROF	GSOIS	
BILL BRUCE	LCDR	IW	USN
RAYFIELD	MAJ	IW	USMC
STEVE URREA	CAPT	IW	USMC
PAT LANCASTER	LT	IST	USN
SCOTT CONE	LT	IW	USN
JOSH OSULLIVAN	LT	IW	USN
GARY THOMSON	CAPT	IST	USMC
BILL WREN	LT	IST	USN
RICHARD CLEMENT	LT	IST	USN
ROBERT MOORE	LT	IST	USN
CHRIS LEE	LT	IW	USN
IRA LAMBERTH	LT	IW	USN
ROBERT PATTO	LT	IST	USN
NATHAN SEAMAN	LTJG	IST	USN

5. MATERIAL

A. NETWORK STATUS

CURRENT NETWORK SETUP: HOSPITAL OPERATIONAL

-WIFI LOCAL AREA NETWORK USING RAJANT 802.11B
 WIRELESS BREADCRUMB MESH PLUS 512KBPS UPLINK
 AND 2MBPS DOWNLINK SATELLITE SHOT USING
 TACHYON EQPT.

-ROUTING DONE BY CISCO 2811 ROUTER.

- 802.16 LINK ESTABLISHED BETWEEN HOSPITAL AND
 FIREHOUSE USING REDLINE ANTENNAE.

INOP EQUIPMENT: NONE

B. ISSUES: FORCE PROTECTION RESOLVING ITSELF. COORDINATED
 WITH FEMA ON CAMPUS TO ACQUIRE SPACE LEFT VACANT BY DEPARTING
 DMAT (DISASTER MEDICAL ASSISTANCE TEAM). EXPECT TO BREAK CAMP
 IN CURRENT LOC 11 SEP AND RE-ASSEMBLE WITHIN FENCED AREA.

6. LESSONS LEARNED

A. TECHNICAL: NONE.

B. PERSONNEL: NONE

C. CIVIL-MILITARY BOUNDARY: COORDINATION BECOMING EASIER
 NOW THAT ALL ARE OF THE SAME UNDERSTANDING. MANY AGENCIES
 AND COMMANDS HAVE GREAT INTENTIONS BUT C2 IS A MUST IN THIS
 ENVIRONMENT.

D. LOGISTICS:

- AIR NATIONAL GUARD MOBILE HOSPITAL GRACIOUSLY
 OFFERED DET KATRINA THE USE OF THEIR MESS FACILITIES.

- SECOND TACHYON SATCOM SYSTEM RECEIVED WITH DISCREPANCIES. CRITICAL PARTS OF THE ANTENNA WERE NOT SHIPPED. COORDINATING WITH TACHYON ON MISSING PARTS. EXPECT ARRIVAL OF PARTS VIA FEDEX NLT 13 SEP.
- RYAN HALE AND JOHN TAYLOR FROM MERCURY DATA SYSTEMS (NETWORK TECHNICIANS), JIM WASHINGTON AND JIM MCELROY FROM RAJANT (WIRELESS BREADCRUMB MESH TECHNICIANS) AND DON MULLEN AND DAVE REMORAY (802.16 TECHNICIANS) HAVE ARRIVED. ALL HAVE BEGUN WORKING SIDE BY SIDE WITH STUDENTS TO OFFER SOLUTIONS AND ASSISTANCE WITH CURRENT SITUATION AND MISSION.
- CISCO GEAR INCLUDING KEY VOIP PHONES ENROUTE. EXPECT FEDEX SHIPMENT NLT 13 SEP.
- STILL DIRE NEED FOR MORE SATCOM SERVICE. WE EXPECT OUR 2MBPS/512KBPS PIPE AT HOSPITAL TO BE SATURATED QUICKLY AS IT'S THE SOLE PIPE FOR HOSPITAL ENTITIES PLUS OUTER ENTITIES WE START TO GET ONLINE VIA WIMAX FRIDAY. NOT SURE YET WHAT BANDWIDTH'LL BE NEEDED BUT HOPE TO GET AT LEAST 6/6 MBPS ASAP. HAVE ASKED ERIC RASMUSSEN, BRIAN FILA, ETC, TO HELP WITH MORE SATCOM PIPES.
- E. STILL HAVE A NEED TO ACCESS CLASSIFIED NETWORKS TO OBTAIN (AND REPORT) FORCE PROTECTION INTEL AS WE DEPLOY IN ISOLATED AREAS....WHICH IS STARTING FRIDAY, TO INCLUDE LOOKING AT RADIO REPEATER SITES, ETC, AS WE'RE TRYING TO HELP GET RADIO COMMS BACK UP SIMULTANEOUSLY WITH NETWORK DATA/COMMS. WE HAVE ONE RADIO/HAM VERY EXPERIENCED STUDENT LEADING THAT RADIO STRIKE TEAM. WE BELIEVE WE WILL HAVE EITHER FPS OR NAT'L GUARD OR OTHER LEO ESCORTS BUT WILL CROSS THAT BRIDGE ON THE FLY. STU-III OR STE OR OTHER SECURED NETS WOULD BE VERY USEFUL. WE ARE UNABLE TO MAKE THIS HAPPEN INTERNALLY AT HOSPITAL.

7. ENCLOSURES: N/A

8. ONSITE OIC/FACULTY LEADERSHIP COMMENTS

- A. NAME OF OIC: LCDR BILL BRUCE
FACULTY LEAD: BRIAN STECKLER
- B. PHONE NUMBER FOR OIC: 831-402-1584
- C. OIC/FACULTY COMMENTS: MANY SMALL VICTORIES OCCURING EVERY HOUR. THERE IS NO DOUBT THAT ALL ARE WORKING HARD AND IT IS EXPECTED THAT WE WILL PROVIDE WIRELESS COMMUNICATIONS TO KEY AREAS OF THIS GREAT COMMUNITY BY DAYS END.

